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**CENTRAL FAX CENTER****FEB 02 2006****PATENT**Attorney Docket No.: 393551  
Sent Via Facsimile (571) 273-8300**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/976,210  
Applicant : Victor F. Petrenko  
Filed : 11 October 2001  
Title : HIGH FREQUENCY MELTING OF INTERFACIAL  
ICE  
TC/A.U. : 3742  
Examiner : VAN, QUANG T  
Confirmation No. : 1402

Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE UNDER 37 CFR §1.116**

Sir:

These remarks are responsive to the final office action of December 27, 2005.

Please amend the above-identified application as follows:

Amendment to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

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1 of 9

U.S. Patent Application Serial No.: 09/976,210

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